New York, NY 10075
Tel: 212-794-2281
Fax: 212-517-9551

Fax 718-606-[illegible]

Date of Birth: 01/ /1984

Name: *Pierce, Lerin*
Date of Exam: *2 Mar 2017*
Referring Physician: *Y. Zaharakis,MD*
Examining Physician: *Y. Zaharakis,MD*

Patient History:

33 year old man reports persistent left arm weakness after a more recent shoulder injury. This examination is performed to assess for radiculopathy vs. neuropathy.

Summary:

1. Motor nerve conduction studies in bilateral median and ulnar nerves reveal left ulnar compound muscle action potential (CMAP) conduction velocity slowing across the elbow.
2. Bilateral median and ulnar F-wave minimal latencies are normal.
3. Sensory nerve conduction studies reveal decreased left ulnar sensory nerve action potential (SNAP) amplitude compared to the opposite ulnar SNAP amplitude.
4. Bilateral 2L-2DI interlatency differences are normal.
5. Needle electromyography of the left arm and paraspinal musculature is normal.

Conclusions:

There is evidence of mild sensorimotor neuropathic dysfunction affecting the left ulnar nerve localizable to the elbow consistent with mild ulnar neuropathy at the elbow.

There is no evidence of cervical radiculopathy or plexopathy.

Yanni Zaharakis, MD